0.1/1	6/2703 10:54 FAX 212 38	2 1255	OSTROLENK,	FABER		Cor	24	Ø 003
		United States of America COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION					S FILE N	10. 2944)
	As a below named inventor. I hereby declare that: my residence, post office address and citizenship are as stated below next to my verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are subject matter which is claimed and for which a patent is sought on the invention entitled:  FAST RECOVERY DIODE WITH A SINGLE LARGE AREA P/N JUNCTION OF THE PROPERTY OF TH							med) of the
	the specification of which is attached hereto, unless the following box is checked:  X was filed on April 2, 2002 as United States patent Application Number or PCT International patent application number 10/115,757 and was amended on (if any).  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regularing 1.56.  I hereby claim priority benefits under Title 35, United States Code \$119 of any foreign application(s) for patent or inventor's certificate or Ure States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a file date before that of the application on which priority is claimed:							
	Prior Foreign or Provisional Applica COUNTRY	APPLICATION	N NUMBER	DATE OF				CLAIMED
ب. <b>ا</b> ليو	U.S.	60/280,972	2	02 April			X_NO	U.S.C. 119
						YES	NC	5
	I hereby claim the benefit under Tide 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Tide 35, United States Code. §112, I acknowledge the duty to disclose information which is material to patentability as defined in Tide 37, Code of Federal Regulations. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
	UNITED STATES APPLICATION NUMBER		DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)		
	I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray. III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, and Douglas A. Muro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.							
	SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 AVENUE OF THE AMERICAS 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352  OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 AVENUE OF THE AMERICAS (212) 382-0700 (212) 382-0700							
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity the application or any patent issued thereon.							
	FULL NAME OF SOLE OR FIRST INVENT	INVENTOR'S SIGNATURE		DATE 01/16/2003				
	RESIDENCE (City and either State or Foreign Country) El Segundo, California			COUNTR Japa		RY OF CITIZENSHIP		
	rost office address 525 Sheldon, El S	egundo, Cal	lifornia	90245		-		
	FULL NAME OF SECOND JOINT INVENT Silvestro FIMIANI	OR (IF ANY)	INVENTOR'S SIGN.	ATURE		DATE		
	RESIDENCE (City and either State or Fo 10148 Torino, Ita		COUNTR Ital			RY OF CITIZENSHIP		
	POST OFFICE ADDRESS Via Berion 3a, 10148 Torino, Italy							

 $\boldsymbol{X}$  continued on page 2

COMBINED DECLARATION	UNITED STATES OF AND POWER OF A		TENT APPL	CATIO	N	IR-1		TLE NO. (2-2944)
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  FAST RECOVERY DIODE WITH A SINGLE LARGE AREA P/N JUNCTION								
the specification of which is attached								
X was filed on April 2	, 2002	as United St	ates patent Ap	plication	Number	or PCT In	ternation	al patent
application number $10/1$				•				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, \$1.56.  I hereby claim priority benefits under Title 35, United States Code \$119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing								
date before that of the application on	which priority is claim	ied:		1	•			
Prior Foreign or Provisional Applicat								
COUNTRY	APPLICATION	NUMBER			FILING th, year)		UNDE	RITY CLAIMED IR 35 U.S.C. 119
U.S.	60/280,972	2	02 Ap	ril	2001			K_NO
		·····					YES _	NO
			<u> </u>	1			YES _	NO
I hereby claim the benefit under I matter of each of the claims of this at Title 35, United States Code, §112, I Federal Regulations, §1.56 which bethis application.	Fitle 35, United States opplication is not disclos acknowledge the duty came available between	Code, \$120 of any Used in the prior Unite to disclose informate the filing date of the	Inited States a ed States appli ion which is n ac prior applic	pplication in catlon in laterial ( ation and	m(s) listed the mann o patential the nation	below and er provide ility as de nal or PC1	l, insofar d by the fined in T internat	as the subject first paragraph of litle 37, Code of ional filing date of
UNITED STATES APPLICATION NUMBER		DATE OF FILING (day, month, year)			STATUS (parented, pending, abandoned)			abandoned)
							, , , , , ,	<u> </u>
							<del></del>	
I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18.510: Jerome M. Berliner - Reg. No. 18.653; Robert C. Paber - Reg. No. 24.322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Duimich - Reg. No. 30,625, and Douglas A. Miro - Reg. No. 31,643, as autorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.								
SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP DIRECT TELEPHONE CALLS TO: 1180 AVENUE OF THE AMERICAS (212) 382-0700 NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352						S TO:		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any parent issued thereon.								
FULL NAME OF SOLE OR FIRST INVENT KOHji ANDOH	INVENTOR'S SIGNA	<b>TURE</b>		DATE				
RESIDENCE (City and either State or Fi El Segundo, Calif			country of citizenship Japan					
POST OFFICE ADDRESS 525 Sheldon, El S	egundo, Cal	lifornia	90245					
FULL NAME OF SECOND JOINT INVENT Silvestro FIMIANI	OR (IF ANY)	INVENTOR'S SIGN	MUOU			DATE /	12Ŧ	(03
RESIDENCE (City and either State or Fo 10148 Torino, Ita		ļ		COUNTR Ital	Y OF CITIZ Y	ENSHIP		
POST OFFICE ADDRESS Via Berion 3a, 10	148 Torino,	Italy						

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UNIT COMBINED DECLARATION AND	ED STATES OF AMERICA POWER OF ATTORNEY FOR F	PATENT APPLICATION	N IR-1	OFGS FILE NO. .664 (2-2944)				
COUNTRY	DATE OI (day, moi	FILING nth, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119					
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YBS NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
				YES NO				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State's Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
FULL NAME OF THIRD JOINT INVENTOR Fabrizio RUO REDDA	L IF ANY A	INVENTOR'S SIGNATU	ire s Ressa	DATE JAN/27/2003				
RESIDENCE (City and either State or For Caselle (TO), Italian POST OFFICE ADDRESS 7/8 V	reign Country) LYEL_SEGUNDO_(	1/27/03 A	coun Ita	TRY OF CITIZENSHIP				
POST OFFICE ADDRESS 7/8 VI	RGINIA STREET, EL, Caselle (TO) 1	SEGINDO, CA	LIFORNIA	90245 1/17/03 FR				
FULL NAME OF FOURTH JOINT INVENTO Davide CHIOLA	INVENTOR'S SIGNATU	IRE	DATE					
RESIDENCE (City and either State or Fo Marina del Rey, Ca			COUNTRY OF CITIZENSHIP Italy					
POST OFFICE ADDRESS 13856 Bora Bora Way, #C221, Marina del Rey, California 90277								
FULL NAME OF PIPTH JOINT INVENTOR	INVENTOR'S SIGNATU		DATE					
RESIDENCE (City and either State or Fa		COUNTRY OF CITIZENSHIP						
POST OFFICE ADDRESS			<del></del>					
FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATU	RE	DATE					
RESIDENCE (City and either State or Fo		COUNTRY OF CITIZENSHIP						
POST OFFICE ADDRESS								

UNIT COMBINED DECLARATION AND	ED STATES OF AMERICA POWER OF ATTORNEY FOR F	PATENT APPLICATION	IR-16	ofgs file no. 64 (2-2944)	
COUNTRY	DATE OF FILI		PRIORITY CLAIMED UNDER 35 U.S.C. 119	1	
				YES NO	1
<del></del>			<del></del>	YES NO	1
				YES NO	1
				YES NO	1
				YES NO	1
	<b>†</b>	1		YES NO	1
	<del> </del>	<del> </del>		YES NO	1
		<del> </del>		YES NO	1
	<del> </del>	<del> </del>		YES NO	1
				YES NO	†
				YES NO	1
	<del>                                     </del>		<del></del>	YES NO	1
	<u> </u>	<del>.</del>			1
believed to be true; and further that the punishable by fine or imprisonment, of jeopardize the validity of the application.  FULL NAME OF THIRD JOINT INVENTOR	or both, under Section 1001 of Title on or any patent issued thereon.	Exhaulding that willful false to 18 of the United States Code	statements and that so	nd the like so made are ch willful false statements may	
Fabrizio RUE REDD	<u> </u>	<del></del>		4	
RESIDENCE (City and either State or For Caselle (TO), Ita		COUNTRY OF CITIZENSHIP  Italy			
POST OPFICE ADDRESS Via Vernone 60/16	, Caselle (TO) 1	0072 Italy			
FULL NAME OF FOURTH JOINT INVENT Davide CHIOLA	INVENTOR'S SIGNATURE Pawide Chila		DATE 1/16/03		
RESIDENCE (City and either State or Fo Marina del Rey, C	COUNTRY Italy		Y OF CITIZENSHIP		
POST OPFICE ADDRESS 13856 Bora Bora W	ay, #C221, Marin	a del Rey, Cal	.iforn	ia <del>.90277</del> <i>90</i> 292	se.
full name of Fifth Joint Inventor	INVENTOR'S SIGNATURE		DATE	1/16/0	
RESIDENCE (City and either State or Fo	COUNTRY OF CITIZENSHIP		Y OF CITIZENSHIP		
POST OFFICE ADDRESS			<u>.L</u>		1
Full name of sixth joint inventor	INVENTOR'S SIGNATURE		DATE	1	
RESIDENCE (City and either State or Fo	<u> </u>	COUNTR	Y OF CITIZENSHIP		
POST OFFICE ADDRESS			<u> </u>		